Index of Claims

App	lica	tior	1/Co	ntrol	No.
י יף					

10/532,446

Examiner

Brandon J. Fetterolf, PhD

Applicant(s)/Patent under Reexamination

DE HAEN ET AL.

Art Unit

1642

1	Rejected
=	Allowed

_	(Through numeral) Cancelled
÷	Restricted

Z	Non-Elected
_	Interference

A	Appeal
0	Objected

Date

	- 1	Г				<u> </u>	4					Cia	inn T				Def				 1		CI	aim
Cla	aim	 	T	Τ	Т	Da	te	_	F			Cla		Т	Т	_	Dat	U			-	-		
Final	Original	9/14/07										Final	Original										Final	Original
	1	+	†		T	1	1	T		Г			51					Τ						101 102
	2	1	1	Τ	T								52											102
	3	П			Г		I.,						53											103
	4												54			\perp						l L		104 105
	5				L		\perp	1_					55			\perp	_				Щ	l ∟		105
	6				L	\perp	\perp		_				56		\perp		1	_			_			106
	7	1	1	上	L	┸	\perp	ļ			ľ		57		Ц.	4	4	<u> </u>	_			l ⊢	_	107 108
	8	Щ	1	丄	1	1	4	-	_	_		L	58	_	_	+	ļ	\vdash	<u> </u>	_		-	_	108
	9	Щ	1_	↓_	4_	_	\bot	1	lacksquare	ļ	ł		59	\vdash	-	+	<u></u>	╄	L.		\Box	l ⊢		109
L	10	4	\perp	↓	+	+	-		┡-				60	\vdash		+		┼			-	-		110 111
	11	₩	╄	+	╀	-	-	+	-			-	61	\dashv	+		+	╁	-	<u> </u>		l ⊢		112
-	12	H	+	+-	+-	+	+	┼		-	l		62	-	-	+	+	╁	├			l ⊢	_	113
	13	₩	╀	-}	╀	+	+	┿		⊢			63 64			+	+	┿	⊢			-		114
_	14 15	₩	+	+	┿	+-		+-		-			65	\vdash	+	+	╁	╁╴	┢			l ⊢		115
	16	H	╁		╁	+	+-	╁	-	┢┈		├─	66	\vdash		┿	+	+-	-	\vdash		▎┝		116
	17	H	+	+	╁	╁	+	+-	┢	-	1		67	\vdash	_	+	╁	+	 		_	╽┝		116 117
	18	Н	╫	╁	╁	+	+	+-	-	├			68	H	_	╅	+	+-	 	H		-	_	118
-	19	H	╟	╁	+	╈	╁	+	╁	\vdash			69	\vdash		╅	+	+	 			1		118 119 120
 	20	╁	₩	+	+	+	+	-	H	 			70		_	\top	†-	T				1		120
-	21	t	╫	+-	+	+	十	+	t				71	\Box	_	╅	\top	T				1		121 122 123
-	22	+	4	+	+	+	+	+-	1	-			72	\vdash	十	\top		1	Г					122
-	23	H	╅	1	+	╅	\top	 	\vdash	\vdash		 	73	Ħ	\neg	\top	十	Т						123
-	24	╁	1	T	╈	_	\top	1		1			74	\Box	_	\top		\top						124
	25	٢	\top	1	t	╅	\top			1	1		75	\Box	T	\top	1							124 125 126 127 128 129
	26	Г	1	\top	\top	T	╅	†	T		1	_	76			\top		Т				1 [126
	27	T	\top	\top	十		_	Τ			1		77	П		T	1	Т] [127
	28	T	T	T	T	1	1	\top	1		1		78	П		T						1 [128
	29	Г	1	Т			T	T					79				Τ							129
	30	Τ	Τ	Т		İ		T			1		80											130 131
	31	Π	Т	T	T	T							81							<u> </u>		lL		131
	32	T		T			Т						82									L		132
	33		Т	T	1	Τ	Т	T					83							$ldsymbol{ld}}}}}}$		l L		133
	34]		84		\perp	\perp		↓	乚			L		134
	35								L	L			85	Ш		\perp		<u> </u>	<u> </u>		<u> </u>	∤		134 135 136 137
	36				L								86			\perp	_	ļ	L	_		l		136
	37			\perp			┸			<u>L</u>			87	\sqcup		\perp	_	_	_		_	!		137
	38		\perp		\perp		\perp	\perp	<u> </u>		1		88	\sqcup		\perp		↓_	<u> </u>	<u> </u>		!		138
	39	_	1	\perp	↓_	_	_	1_	丄	_			89	Ш	_	4		↓_	⊢	_		-		139
L	40	╙	1	\perp	4_	4	\perp	1_	╙	ļ	1		90	\sqcup	-	_	-	╀	<u> </u>	_	<u> </u>	 		140
	41	╙	_	<u> </u>	_	\bot		4	<u> </u>	<u></u>	Į		91		\dashv	+		╀	▙	<u> </u>	<u> </u>	ŀ		141
	42	┞	1	\bot	4-	+	_	↓_	_	ļ	1		92		\dashv	_		┼-	╀	<u> </u>	<u> </u>	ŀ⊦		142 143
	43	╀	4	+	\bot	4	4	+	1	ļ_	-		93		-	+		┿	╁	⊢	_	 		
-	44	╀	+	+	+	+	+	+-	1	\vdash	1	<u> </u>	94	$\vdash \vdash$	\dashv		+	+	╌	 	<u> </u>	┧┝		144 145
	45	╀	+-	+-	+	+	+	+-		-	ŀ		96	\vdash	+	+	+	+	┼	┢	 	 		146
-	46	╀	+	+-	+	+-	+-	+		╀	1		97	\vdash	\dashv	+	+-	+	\vdash	-	\vdash	┧ ├		147
	47	+	+	+	+	+	+	+-	+	\vdash	ł		98	\vdash	\dashv	+	+	+	\vdash	-	\vdash	1 -		148
	49	╁	+	+	+	+	+	╁	+-	 	1		99	\vdash	\dashv	+	+	+	\vdash	 	\vdash	1		149
-	50	╁╴	+	+	+-	+	+	╁	+-	-	1	_	100	\vdash	\dashv	+	+	+	t^-	\vdash	T	1		150
L	, 50		1	1	.1_	- 1	- 1	1	1	1	J	L	1.00	1					1			. L		

٥	allii	_				7011	,	_	_	
Final	Original									
	101								П	
	102	\vdash	_	-	┢╌				-	\neg
	102		_	-	\vdash	_	\vdash		\vdash	_
	103	_		⊢	-			_	_	
	104	_		┝	_				<u> </u>	
	105	<u> </u>				_		_		
	106				_					\blacksquare
	101 102 103 104 105 106 107 108									
	108									
	109				Г					
	110				_					\Box
	111			-	_		\vdash	_	\vdash	\neg
	112	\vdash	Η	\vdash	 	\vdash		 	-	\vdash
<u> </u>	112	_	\vdash	-	-	\vdash	—		-	Н
<u> </u>	113	H	├-	\vdash	-	_		<u> </u>	 	$\vdash\vdash$
	109 110 111 112 113 114 115	<u> </u>	<u> </u>	<u> </u>	╙		<u> </u>	<u> </u>	\vdash	$\vdash \vdash$
	115	_	<u> </u>	$ldsymbol{ldsymbol{\sqcup}}$	<u> </u>	L		<u> </u>	<u> </u>	Щ
	116	L	_	_					<u> </u>	
	116 117 118	<u>_</u>		乚			_	<u>_</u>		
	118								L	
	119									
	120									
	121									
	122				_		\vdash	┪		П
	123	\vdash	-		Н	┢	\vdash	-	\vdash	ш
	124	╁	_		╁	┢	-	-		-
	125	-	-	ı	H		-	_		Н
	119 120 121 122 123 124 125 126 127 128 129 130 131	-	-	\vdash	┢	\vdash	<u> </u>	\vdash	<u> </u>	П
	127	1		Ι-	 	\vdash	_			П
	128	╁	\vdash	-	 	\vdash	H	_	\vdash	Н
	120	-	\vdash	┢	┢	_	┢	-	 	Н
	120	⊢	⊢	├	├		┝	-	 	Н
	130		-	┢	├	⊢	_	-	 	Н
	131	<u> </u>	⊢	⊢	├-	├	-	⊢	<u> </u>	Н
	132		<u> </u>	<u> </u>	<u> </u>	<u> </u>	L	_	—	Ш
	133		L	╙	ļ.,	L	<u> </u>	<u> </u>		Ш
	133 134 135	<u> </u>	_	ļ	<u> </u>	L_	_		Щ	
L	135	_	<u> </u>	<u> </u>	\perp	<u> </u>	<u> </u>		<u> </u>	Ш
L	136	_	<u></u>	<u> </u>	_		$ldsymbol{ldsymbol{eta}}$	_	<u>L</u>	Ш
	137	<u></u>	L	_	_			_	$oxed{oxed}$	Ш
L	136 137 138	L		oxdot			$oxed{oxed}$		$oxed{oxed}$	Ш
	139	<u> </u>				<u> </u>	<u>_</u>	┖		
	140	<u> </u>	L	<u> </u>	<u> </u>	<u> </u>		_	<u> </u>	
	141			<u> </u>	<u> </u>	L_	<u> </u>	<u> </u>	<u> </u>	Ш
	142	<u> </u>	<u> </u>	<u> </u>	┞		<u> </u>	L	<u> </u>	Щ
	143	├	<u> </u>	┞	├	_	1_	<u> </u>	<u> </u>	\vdash
	144	Ь	<u> </u>	<u> </u>	⊢	<u> </u>		<u> </u>	⊢	$\vdash \vdash$
<u> </u>	145	<u> </u>	<u> </u>	 	├-	<u> </u>	 	<u> </u>	 	
	146	 _	<u> </u>	\vdash	 	\vdash	↓	 	\vdash	\vdash
L	147	-	<u> </u>	↓_	ــ	<u> </u>	<u> </u>	-	\vdash	
<u> </u>	148	⊢	\vdash	├	₩	├	-	 —	⊢	-
	149	 	<u> </u>	\vdash	₩	\vdash	-	\vdash	├	-
L	150	<u>L</u> _	L_	_	<u> </u>	İ		<u> </u>	<u> L</u>	Щ